

Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 784-59	SERIAL NO. 10/718,304		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS Hwa-Sun YOO et al.					
		FILING DATE November 20, 2003		GROUP ART UNIT 2616			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
/S.K./		1.	Van de Beek et al., "A Time and Frequency Synchronization Scheme for Multiuser OFDM", 48 th IEEE Vehicular Technology Conference, May 18-21, 1998, pp. 1-32.				
		2.	Alikhani et al., "BDMA (Band Division Multiple Access) - A New Air-Interface for 3 rd Generation Mobile System, UMTS, in Europe", Proc. ACTS Summit, Denmark, October 1997, pp. 482-488.				
/S.K./		3.	Moose, "A Technique for Orthogonal Frequency Division Multiplexing Frequency Offset Correction", IEEE Transactions on Communications, Vol. 42, No. 10, October 1994, pp. 2908-2914.				
EXAMINER			DATE CONSIDERED				
/Suk Jin Kang/			07/11/2007				
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Form PTO-1449 (6-41)

07/11/2007



Sheet 1 of 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Hwa-Sun YOO et al.	
		FILING DATE November 20, 2003	GROUP ART UNIT 2664 2616

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
/S.K./		CN 1222276	07/07/1999	CHINA			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	/Suk Jin Kang/	DATE CONSIDERED	07/11/2007
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(Form PTO-1449 (6-6))

Form PTO-1449 O I P E IAP61 AUG 28 2006 U.S. PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 784-59	SERIAL NO. 10/718,304
	APPLICANT Hwa-Sun YOO et al.		
	FILING DATE November 20, 2003	GROUP ART UNIT 266 2616	

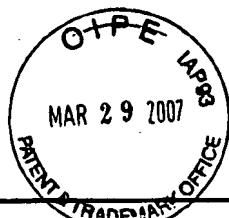
U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <u>/Suk Jin Kang/</u>	DATE CONSIDERED <u>07/11/2007</u>
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

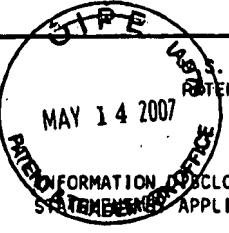
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
/S.K./		JP 11-027231	January 29, 1999	JAPAN			X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER	/Suk Jin Kang/	DATE CONSIDERED	07/11/2007
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(Form PTO-1449 (6-4))

Form PTO-1449		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 784-59	SERIAL NO. 10/718,304
 (Use several sheets if necessary)		APPLICANT Hwa-Sun YOO et al.			
		FILING DATE November 20, 2003	GROUP ART UNIT 2661 2616		

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/S.K./	6,035,000	March 7, 2000	Bingham			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/S.K./	EP 1 142 247	September 11, 2002	EPO				x

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/S.K./	1.	Mohamed S. El-Tanany et al., OFDM Uplink for Interactive Broadband Wireless: Analysis and Simulation in the Presence of Carrier, Clock and Timing Errors, IEEE Transactions on Broadcasting, Vol. 47, No. 1, March 2001.
		2. Robert Baldemair, Suppression of Narrow Frequency Bands in Multicarrier Transmission Systems, 2000.
/S.K./	3.	Yuping Zhao et al., Intercarrier Interface Self-Cancellation Scheme for OFDM Mobile Communication System, IEEE Transactions on Communications, Vol. 49, No. 7, July 2001.
		4. Hwasun Yoo et al., Edge Sidelobe Suppression Schemes for Uplink of Orthogonal Frequency Division Multiple Access Systems, 2002.

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(Form PTO-1449 (6-4))